

AMENDMENTS TO THE CLAIMS

IN THE CLAIMS:

Please cancel claims 5-6, 9, 13 and 18-35 without prejudice or disclaimer and amend the claims with the following:

1. (Currently Amended) An energy absorbing compound comprising:
at least greater than 50% by weight of an epoxidized vegetable oil;
a hydroxy functional thermoplastic elastomer; and
~~an isocyanate containing~~ a prepolymer containing an isocyanate or isocyanate monomer.
2. (Original) The energy absorbing compound of claim 1, further including an activator.
3. (Original) The energy absorbing compound of claim 2, wherein the activator is an alkyl tin compound.
4. (Original) The energy absorbing compound of claim 1, wherein the epoxidized vegetable oil is selected from the group consisting of soybean oil, linseed oil, and combinations thereof.

5 – 6 Cancelled

7. (Previously Amended) The energy absorbing compound of claim 1, wherein the thermoplastic elastomer comprises a polydiene.

8. (Original) The energy absorbing compound of claim 7, wherein the polymer is a polybutadiene.

9-13 Canceled

14. (Currently Amended) An energy absorbing compound comprising of a percent weight basis of the compound:

at least greater than 50% of a vegetable based plasticizer;

between ~~about~~ 20% and ~~about~~ 40% of a hydroxy functional thermoplastic elastomer; and

between ~~about~~ 5% and ~~about~~ 20% of an isocyanate containing a prepolymer or isocyanate monomer.

15. (Currently Amended) The energy absorbing compound of claim 134, further including ~~an~~ between ~~about~~ 0.1% to ~~about~~ 5% of an activator.

16. (Original) The energy absorbing compound of claim 15, wherein the activator is an alkyl tin compound.

17. (Currently Amended) The energy absorbing compound of claim 14, wherein the vegetable based plasticizer is selected from the group consisting of soybean oil,

linseed oil, and combinations thereof and is in an amount of between ~~about~~ 55% to ~~about~~ 70%.

18 -35 Cancelled